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**Test Procedure for****SAMPLING TRAFFIC MARKERS****TxDOT Designation: Tex-729-I****Effective Date: March 2010**

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**1. SCOPE**

- 1.1 This test method outlines the procedure for sampling reflectorized pavement markers, jiggle bar tiles, traffic buttons, and temporary flexible-reflective roadway marker tabs.
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**2. SAMPLING INFORMATION**

- 2.1 An authorized Department representative must select samples.
- 2.2 Select samples from material designated for Department use.
- 2.3 Select samples from lots or sublots received at the project site or an approved Department stocking location.
- 2.4 A lot or subplot must consist of a maximum of 20,000 units or fraction thereof and must be of the same type, design, and shape and be from the same producer.
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**3. PROCEDURES**

- 3.1 Sample material as listed in Table 1.

**Table 1—Marker Sample Quantities**

Type of Marker	Number of Samples
Jiggle bar tile	15 units
Pavement markers (reflectorized)	25 units
Snowplowable pavement markers (reflectorized)	6 units
Traffic buttons, 4 in., round or oval	25 units
Traffic buttons, 6 in.	6 units
Traffic buttons, 8 in.	6 units
Temporary flexible-reflective roadway marker tabs	25 units

- 3.2 Select, at random, a minimum of 5 boxes from the lot or subplot and remove the number of samples specified in the chart above.

**Note 1**—Samples will not be required when project quantities of a particular type, color, or size of marker are 50 units or less. The Engineer must visually inspect markers, and the producer must furnish a certification of compliance.

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#### 4. TAGGING/LABELING, DOCUMENTING, AND SHIPPING

- 4.1 Follow the procedures as directed in Tex-701-I.
- 4.2 Package samples to prevent damage.
- 4.3 Include information pertinent to each sample on [Form 202](#).

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#### 5. ARCHIVED VERSIONS

- 5.1 Archived versions are available.